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(71) Anmelder und

(72) Erfinder: HEINE, Oliver [DE/DE]; Bismarckstrasse 39,
56587 Oberraden (DE).

(74) Anwalt: GROMMES, Karl, F.; Mehlgasse 14-16, 56068
Koblenz (DE).

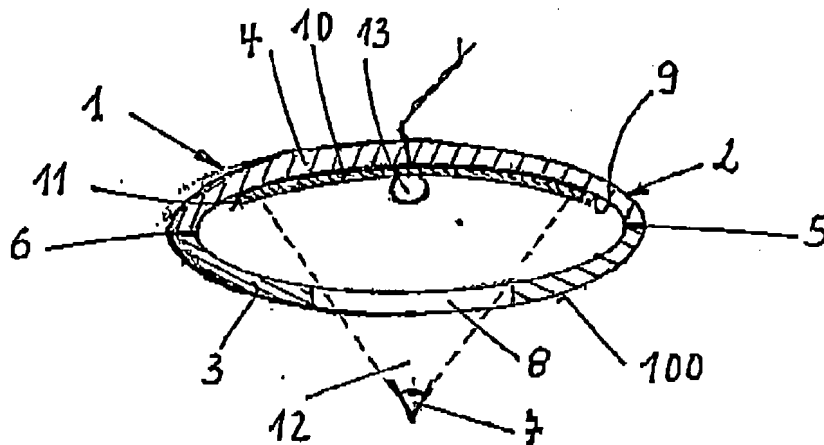
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GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Fortsetzung auf der nächsten Seite]

(54) Title: VIEWING DEVICE AND CARDBOARD BLANK FOR THE PRODUCTION THEREOF

(54) Bezeichnung: BETRACHTUNGSVORRICHTUNG UND KARTONZUSCHNITT ZU IHRER HERSTELLUNG



(57) Abstract: The invention relates to a viewing device comprising a housing (2, 26) that comprises a front wall (3; 3'; 21; 29) having at least one viewing opening (8; 8'; 23; 28) for an object (10, 16, 24) to be viewed, which can be placed or shown inside the housing (2; 26) on the inner surface (9, 9'; 34, 51) on the rear wall (4, 4'; 22, 32, 33), and comprises a blank (25) for producing a viewing device of this type. In order to achieve that the flat objects (10, 16, 24) to be viewed, which are depicted in the inventive viewing device (1, 1'; 20, 27), give a three-dimensional impression, the invention provides that the outer surface (100) of the front wall (3, 3'; 21, 29) of the housing (2, 26) of the viewing device (1, 1'; 20, 27) is shaped so that it is convex in relation to the viewer (7). The three-dimensional impression of the object (10, 16, 24) to be shown can be further enhanced when the rear wall (4, 32, 33) of the housing (2, 26) of the viewing device (1, 1'; 27) has an inner surface (9, 9'; 34, 51) concave in relation to the viewer (7).

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WO 2005/051141 A1

WO 2005/051141 A1

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Erklärung gemäß Regel 4.17:

- *Erfindererklärung (Regel 4.17 Ziffer iv) nur für US*

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- *mit internationalem Recherchenbericht*
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(57) **Zusammenfassung:** Die Erfindung betrifft eine Betrachtungsvorrichtung mit einem Gehäuse (2, 26), welches eine Vorderwand (3; 3', 21; 29) mit mindestens einer Sichtöffnung (8, 8', 23, 28) für ein innerhalb des Gehäuses (2, 26) an der Innenfläche (9, 9', 34, 51) der Rückwand (4, 4', 22, 32, 33) anordbares oder darstellbares Schauobjekt (10, 16, 24) aufweist sowie einen Zuschnitt (25) zur Herstellung einer derartigen Betrachtungsvorrichtung. Um zu erreichen, dass die in einer derartigen Betrachtungsvorrichtung (1, 1', 20, 27) dargestellten flächigen Schauobjekte (10, 16, 24) einen räumlichen Eindruck erwecken, schlägt die Erfindung vor, die Aussenfläche (100) der Vorderwand (3, 3', 21, 29) des Gehäuses (2, 26) der Betrachtungsvorrichtung (1, 1', 20, 27) zum Betrachter (7) hin gewölbt auszubilden. Der räumliche Eindruck des darzustellenden Schauobjektes (10, 16, 24) kann noch weiter erhöht werden, wenn zusätzlich die Rückwand (4, 32, 33) des Gehäuses (2, 26) der Betrachtungsvorrichtung (1, 1', 27) eine vom Betrachter (7) weg gewölbte Innenfläche (9, 9', 34, 51) aufweist.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/DE2004/002501

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A47G1/06 A47G1/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A47G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/196365 A1 (BRACKER STEVEN D ET AL) 23 October 2003 (2003-10-23)	1-3,5,6, 11-14, 16-19
Y	the whole document	7-9, 27-31
X	US 6 594 934 B1 (WONG WING HANG) 22 July 2003 (2003-07-22)	1-3,5,6, 11-14, 16-19
	the whole document	
Y	DE 201 12 225 U1 (HEINE, OLIVER) 24 January 2002 (2002-01-24) cited in the application the whole document	7-9,28
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the International search

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentplan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

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INTERNATIONAL SEARCH REPORT

International Application No.
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C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/079386 A1 (NOBLE WYNNE) 1 May 2003 (2003-05-01) figure 8	1, 20-22
X	US 6 052 933 A (LYTLE ET AL) 25 April 2000 (2000-04-25) figures 1-3	1, 27
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/DE2004/002501

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US 5592768	A	14-01-1997	NONE	

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